

Abstract

Radiation-emitting semiconductor component

A radiation-emitting semiconductor component with a semiconductor body, including a first principal surface (5), a second principal surface (9) and a semiconductor layer sequence (4) with an electromagnetic radiation generating active zone (7), in which the semiconductor layer sequence (4) is disposed between the first and the second principal surfaces (5, 9), a first current spreading layer (3) is disposed on the first principal surface (5) and electrically conductively connected to the semiconductor layer sequence (4), and a second current spreading layer (10) is disposed on the second principal surface (9) and electrically conductively connected to the semiconductor layer sequence (4).

Figure 1